



Legislation Text

File #: Int 0263-2018, **Version:** *

Int. No. 263

By Council Member Brannan and the Public Advocate (Mr. Williams) (by request of the Queens Borough President)

A Local Law to amend the administrative code of the city of New York, in relation to requiring that, by 2050, all city-owned wastewater treatment plants produce at least as much energy as they consume

Be it enacted by the Council as follows:

Section 1. Subchapter 4 of Chapter 3 of title 24 of the administrative code of the city of New York is amended by adding a new section 24-368 to read as follows:

§ 24-368 Net zero energy consumption by wastewater treatment plants. a. By no later than January 1, 2050, 100 percent of the total energy used by each city-owned wastewater treatment plant must be produced onsite, pursuant to the following schedule:

1. By no later than January 1, 2020, not less than 15 percent of the total energy used by such plants must be produced onsite;

2. By no later than January 1, 2025, not less than 30 percent of the total energy used by such plants must be produced onsite;

3. By no later than January 1, 2030, not less than 45 percent of the total energy used by such plants must be produced onsite;

4. By no later than January 1, 2035, not less than 60 percent of the total energy used by such plants must be produced onsite;

5. By no later than January 1, 2040, not less than 75 percent of the total energy used by such plants must be produced onsite;

6. By no later than January 1, 2045, not less than 90 percent of the total energy used by such plants must

be produced onsite;

7. By no later than January 1, 2050, not less than 100 percent of the total energy used by such plants must be produced onsite.

c. By no later than three months after each compliance date set in subdivision b of this section, the department of citywide administrative services shall submit to the mayor and council a report concerning the implementation of this section, including, but not limited to, the following information:

1. The percentage of total energy used in city-owned wastewater treatment plants that is produced onsite;

2. Any difficulties in complying with this section and recommendations for addressing such difficulties;

3. The types of renewable energy sources utilized onsite, if any;

4. The costs attributable to complying with this section;

5. Reductions in greenhouse gas emissions attributable to complying with this section, including any other environmental or energy-related benefits attributable to such compliance.

§ 2. This local law takes effect immediately.

LS# 2312
JCH/NKA
1/12/2018
2:50PM